

PTO/SB/97 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

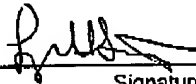
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it carries a valid OMB control number.

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the
United States Patent and Trademark Office (703-872-9306)

on April 29, 2003

Date



Signature

Lyman H. Smith

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate must identify
each submitted paper.

Enclosed, please find :

Response after-final (25 pages)

Declarations (4) under 37 CFR 1.132 (8 pages)

Burden Hour Statement: This form is estimated to take 0.03 hours to complete. Time will vary depending upon the needs of the individual case.
Any comments on the amount of time required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark
Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents,
Washington, DC 20231.

FAX RECEIVED

Fax Cover Sheet

APR 30 2003

Roche

OFFICIAL

GROUP 1600

Pharmaceuticals

To:	Examiner Patel	Examiner, Art Unit 1624 Tel. 703-308-4709 Fax 703-872-9306
Copies:		
From:	Lyman H. Smith	Tel. 973-235-3916 Fax 973-235-2363
Date:	April 29, 2003	
No. of pages:	35 (incl. cover sheet)	

Please enter the attached response and forward to Examiner Patel for consideration.

Enclosed, please find :

Amendment and Response After-final under 37 CFR 1.116 (25 pages)
Declarations (4) under 37 CFR 1.132 (8 pages)
Certificate of Transmission under 37 CFR 1.8 (1 page)